## UNITED STATES PATENT AND TRADEMARK OFFICE

## **CERTIFICATE OF CORRECTION**

PATENT NO. : 8,648,106 B2 Page 1 of 1

APPLICATION NO. : 13/867861

DATED : February 11, 2014

INVENTOR(S) : Priyanka Roychowdhury et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## In the Specification

At Column 15, Lines 30-49, please replace the paragraph and the chemical formula with the following paragraph and formula:

--The pH of the premixed dexmedetomidine composition formulation can affect the adsorption of dexmedetomidine molecule. The free base form of dexmedetomidine is more adsorptive. At lower pH  $\sim$  4.0, most of the dexmedetomidine is in the ionized form, which minimized adsorption and thereby loss in potency. Buffered formulations were tested to determine whether loss of potency in flex bags can be minimized.

$$CH_3$$
  $CH_3$   $CH_3$ 

Signed and Sealed this Twenty-eighth Day of February, 2017

Vichelle K. Lee

Michelle K. Lee Director of the United States Patent and Trademark Office